

Claims

1. A method for remote initiation of at least one application executable on a remote terminal device; characterized by:
  - dialing a first sequence identifying the remote subscriber;
  - dialing at least one second sequence;wherein said at least one second sequence corresponds to an application identifier which is associated with said at least one remote application.
2. A method according to claim 1, wherein said first sequence corresponds to a subscriber number of said remote device and said first and said at least one second sequences are dialed to instruct said remote terminal device to initiate said at least one remote application.
3. A method according to claim 1, wherein said first sequence and said at least one second sequence are forming an extended subscriber sequence.
4. A method according to claim 1, wherein said first sequence and said at least one second sequence are dialed separately.
5. A method according to claim 1, comprising:
  - transmitting a call set-up request to a public land mobile network (PLMN);wherein said call set-up request comprises at least a called party sequence, which includes said first and said at least one second sequences.
6. A method according to claim 1, wherein said remote initiation of said at least one remote application allows for establishing a client/server environment.
7. A method according to claim 1, wherein at least one of said at least one second sequences corresponds to a parameter sequence for said at least one remote application.
8. A method according to claim 3, wherein said extended subscriber sequence additionally comprises at least one separator, which delimits said first and/or second sequence from said first sequence and/or from said other second sequences.

9. A method according to claim 1, wherein said first sequence corresponds to a telephone number.
- 5 10. A method according to claim 1, further comprising:
- establishing a communication connection in consequence to said dialing; and
  - transceiving DTMF-coded sequences to allow data communication with said remote terminal device.
- 10 11. A method for remote initiation of at least one application by an initiator terminal device; characterized by:
- receiving an incoming call request originating from said initiator terminal device, wherein said request comprises a called party sequence;
  - receiving at least one second sequence; and
  - 15 - identifying at least one application in accordance with said at least one second sequence.
12. A method according to claim 11, wherein said at least one second sequence is received as a part of said called party sequence, wherein said method further
- 20 comprises:
- examining said called party sequence to determine whether said called party sequence corresponds to an extended subscriber sequence formed a subscriber number and said at least one second sequence; and
  - extracting said at least one second sequence from said called party sequence.
- 25 13. A method according to claim 11, wherein said incoming call request and said at least one second sequence are received separately.
14. A method according to claim 11, further comprising starting said at least one
- 30 application.
15. A method according to claim 11, wherein said initiation of said at least one application allows for establishing a client/server environment with said initiator terminal device.
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16. A method according to claim 11, wherein said called party sequence comprises a subscriber number and said at least one second sequence corresponds to an application identifier which is associated with said at least one application.
- 5 17. A method according to claim 11, wherein at least one of said at least one second sequences corresponds to a parameter sequence for said at least one remote application.
18. A method according to claim 11, further comprising
- 10 - establishing a communication connection in consequence to said receiving of said indication; and
- transceiving DTMF-coded sequences to allow data communication with said initiator terminal device.
- 15 19. A computer program product for executing a method for remote initiation of one or more remote applications, comprising program code sections for carrying out the steps of claim 1, when said program is run on a computer, a terminal, a network device, a mobile terminal, a mobile communication enabled terminal or an application specific integrated circuit.
- 20 20. A computer program product comprising program code sections stored on a machine-readable medium for carrying out the method of claim 1, when said program product is run on a computer, a terminal, a network device, a mobile terminal, a mobile communication enabled terminal, or an application specific
- 25 integrated circuit.
21. A computer data signal embodied in a carrier wave and representing instructions which when executed by a processor cause the steps of claim 1 to be carried out.
- 30 22. A terminal device capable of mobile communications, comprising:
- a dialing mechanism which is adapted to dial a first sequence and at least one second sequence to instruct a remote terminal device to initiate at least one remote application executable on said remote terminal device;
- 35 wherein said first sequence identifies said remote terminal device, wherein said at least one second sequence corresponds to an application identifier which is associated with said at least one remote application; and

- a communication interface which is adapted to transmit a call set-up request and said at least one second sequence to a telephone network;  
wherein said call set-up request comprises a called party sequence which includes at least said first sequence.

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23. A terminal device according to claim 22, wherein said telephone network is a public land mobile network (PLMN).

10 24. A terminal device capable of mobile communications with an initiator terminal device, said terminal device including at least one application which is executable thereon, comprising:

- a communication interface for receiving an incoming call request and at least one second sequence, wherein said incoming call request has been initiated by said initiator terminal device; and
- 15 - an identification component for identifying at least one application in accordance with said at least one second sequence.

25 25. A terminal device according to claim 24, comprising an examination component for examining said called party sequence to determine whether said called party sequence comprises among others said at least one second sequence.

26. A terminal device according to claim 24, comprising an extraction component for extracting said at least one second sequence from said called party sequence in case said called party sequence comprises said second sequence.

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27. A terminal device according to claim 24, comprising an initiation component for starting said at least one application.

30 28. A system comprising an initiator terminal device and a remote terminal device, wherein said initiator terminal comprises:

- a dialing mechanism which is adapted to dial a first sequence and at least one second sequence to instruct a remote terminal device to initiate at least one remote application executable on said remote terminal device;  
wherein said first sequence identifies said remote terminal device, wherein  
35 said at least one second sequence corresponds to an application identifier which is associated with said at least one remote application;

- a communication interface which is adapted to transmit a call set-up request and said at least one second sequence to a telephone network; wherein said call set-up request comprises a called party sequence which includes at least said first sequence, and
- 5 wherein said remote terminal comprises:
- a communication interface for receiving an incoming call request and at least one second sequence, wherein said incoming call request which has been initiated by said initiator terminal device; and
  - an identification component for identifying said at least one application in
- 10 accordance with said at least one second sequence.

29. A system according to claim 28, further comprising an initiation component for starting said at least one application.